

In the Claims

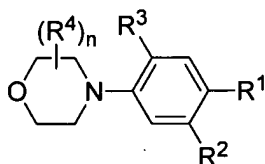
Applicant has submitted a new complete claim set showing marked up claims with insertions indicated by underlining and deletions indicated by strikethroughs.

Please amend claims 38, 39, and 42 as noted below. Please cancel claim 43.

Please replace all prior versions, and listings, of claims in the application with the following list of claims:

1-37. (Cancelled)

38. (Currently Amended) A compound having a formula



or a pharmaceutically acceptable salt thereof, wherein:

n is an integer 0 through 2;

R^1 is selected from the group consisting of carboxy, cyano, thiocarboxamide, $R^aC(=O)$, heteroaryl, and substituted heteroaryl;

R^2 is OH; or

R^1 and R^2 are taken together with the carbon atoms to which each is attached to form a monocyclic 5- or 6-membered partially saturated ring, wherein 1, 2, or 3 carbon atoms of R^1 and R^2 optionally are a heteroatom selected from the group consisting of O, N, S, and P, said ring optionally substituted with one or more $=O$, $=S$, $=NH$, OR^h , $N(R^h)_2$, aryl, substituted aryl, heteroaryl, or substituted heteroaryl, said nitrogen or phosphorus heteroatom optionally substituted with a group consisting of aryl, substituted aryl, alkyl, alkyl substituted with $R^aC(=O)$, and $R^aC(=O)$

R^3 , independently, is selected from the group consisting of hydrogen, sulfonamido, sulfamyl, sulfonyl chloride, and sulfo;

wherein R^a is selected from the group consisting of alkyl, substituted alkyl, cycloalkyl, ~~aryl, substituted aryl~~, heteroaryl, substituted heteroaryl, heterocycloalkyl, and substituted heterocycloalkyl;

wherein R^h , independently, is selected from the group consisting of hydrogen, alkyl, substituted alkyl, cycloalkyl, aryl, substituted aryl, heteroaryl, and substituted heteroaryl; and

R^4 , independently, is selected from the group consisting of OR^h , alkyl, substituted alkyl, aryl, and substituted aryl;

and wherein cycloalkyl is a nonaromatic cyclic hydrocarbon group having three to six carbon atoms;

heterocycloalkyl is a monocyclic, bicyclic, or tricyclic nonaromatic partially unsaturated or saturated ring system having 3 to 10 members and having one to four heteroatoms independently selected from the group consisting of oxygen, nitrogen, and sulfur;

heteroaryl is a cyclic aromatic ring system having five- to ten-ring atoms, wherein one- to four-ring atoms independently are selected from the group consisting of oxygen, nitrogen, and sulfur, and the remaining ring atoms are carbon;

substituted alkyl is an alkyl group having a substituent selected from the group consisting of cycloalkyl, aryl, heteroaryl, heterocycloalkyl, substituted aryl, substituted heteroaryl, substituted heterocycloalkyl, $N(R^h)_2$, OR^h , SR^h , sulfoxide, sulfonyl, halo, $R^aC(=O)$, carboxy, hydrazino, hydrazono, and hydroxy-amino;

substituted aryl is an aryl group having one to three substituents selected from the group consisting of halo, OR^h , $N(R^h)_2$, CN, alkyl, substituted alkyl, mercapto, nitro, CHO, carboxy, carboxamide, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, $O(CH_2)_{1-3}N(R^h)_2$, $O(CH_2)_{1-3}CO_2H$, and trifluoromethyl;

substituted heteroaryl is a heteroaryl group having one to three substituents selected from the group consisting of halo, OR^h , $N(R^h)_2$, CN, alkyl, substituted alkyl, mercapto, nitro, CHO, carboxy, carboxamide, aryl, heteroaryl, cycloalkyl, heterocycloalkyl, $O(CH_2)_{1-3}N(R^h)_2$, $O(CH_2)_{1-3}CO_2H$, and trifluoromethyl; and

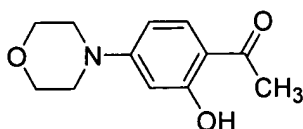
substituted heterocycloalkyl is a heterocycloalkyl group having one to three substituents selected from the group consisting of halo, OR^h , $N(R^h)_2$, CN, alkyl, substituted alkyl, mercapto, nitro, CHO, carboxy, carboxamide, aryl, heteroaryl, cycloalkyl, heterocycloalkyl,

$O(CH_2)_{1-3}N(R^h)_2$, $O(CH_2)_{1-3}CO_2H$, and trifluoromethyl.

39. (Currently amended) The compound of claim 38 wherein R^1 is selected from the group consisting of $-C\equiv N$, $-(CO)-OH$, $-(CO)-O-CH_3$, $-(CO)-CF_3$, $-(CO)-alkyl$, $-(CO)-substituted\ alkyl$, ~~$-(CO)-aryl$, $-(CO)-substituted\ aryl$~~ , $-(CO)-heteroaryl$, and $-(CO)-CH_2-N(R^h)_2$.

40. (Cancelled)

41. (Previously Presented) A compound having a formula:



42. (Currently Amended) The compound of claim 38, wherein R^1 is selected from the group consisting of carboxy, cyano, thiocarboxamide, $R^aC(=O)$, ~~heteroaryl, and substituted heteroaryl~~, and

R^2 is OH.

43. (Cancelled)

44. (Previously Presented) The compound of claim 42, wherein n is 0.

45. (Previously Presented) The compound of claim 42, wherein R^3 is H.

46. (Previously Presented) The compound of claim 42, wherein n is 0 and R^3 is H.